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P.02/25

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)							
Check Credit card Money Other None					3. ADDITIONAL FEES								
Deposit Account:						Large Entity Small Entity							
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Charge any additional fee(s) during the pendency of this application						920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.					1805	1,840°	1805	1,840*	Requesting publication of SIR after Examiner action				
10 116 800 40-10					1251	110	2251	55	Extension for reply within first month	55			
FEE CALCULATION					1252	410	2262	205		33			
1. BASIC FILING FEE Starge Entity Small Entity					1253	930	2253	465	Extension for reply within third month				
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Code (\$) 1001 750	Code (\$ 2001 3	, 75	Utility filing fee		1255	1,970	2255	985	Extension for reply within fifth month				
1002 330		35	Design filing fee		1401	320	2401	160	Notice of Appeal				
1003 520	2003 2	80	Plant filing foe		1402	320	2402	160	Filing a brief in support of an appeal				
1004 750	2004 3	75	Reissue filing fee		1403	280	2403	140	Request for oral hearing				
1005 160	2005	80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)					1452	110	2452	55	Petition to revive - unavoidable				
,					1453	1,300	2453	650	Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1501	1,300	2 <del>5</del> 01	650	Utlity issue fee (or reissue)					
Total Claims		Ex   -20** =   - 3** =	4		1602	470	2502		Design issue fee				
Independent	-				1503	630	2503		Plant issue fee				
Claims -3** = p X 75 = 129 Multiple Dependent			1460	130	1460		Petitions to the Commissioner						
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Code (\$) 1202 18	220:	• •	Claims in excess of 20	,	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)				
1201 84	220		Independent claims in		1809	750	2800	375	Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280	220	140	Multiple dependent cla	ji .	1810	750	2810	375	For each additional invention to be				
1204 84	2204	42	** Reissue Independe	nt claims					examined (37 CFR 1.129(b))				
1005 40			over original patent	-4.50	1801	750	2801		Request for Continued Examination (RCE)				
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent					1802	900	1802	900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 165						Other fee (specify)							
"ar number previously peld, If greater, For Reissues, see above					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55								
SUBMITTED BY						(Complete (# applicable)							
Name (Print/Type) Paul A. Fattibene						Registration No. 31,694 Telephone 203-255-4400							

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			Examiner Name	Hung T	'. VY	RECEIV	do
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Amenda	nemt/Reply	Petition Petition to Convert to a			(Appoal Notic	a, Brief, Reply Brief)	
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Firm	Paul A. FATTIBENE				***		7
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i hereby cartify that first class mail in s	t this correspondence is being fai n envelope addressed to: Commi	zsimilæ trar ssioner for	nsmitted to the USPTO or deposited w r Patents, Washington, DC 20231 on t	Alh the Un this date:	November 11, 2		
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the indMdusi case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

Fabrice Monti di Sopra et al

Serial No.

10/050,087

Filed

January 14, 2002

For

POLARIZATION-STABLE VERTICAL SURFACE EMITTING LASER DEVICE AND A METHOD OF STABILIZING THE

POLARIZATION OF A VERTICAL CAVITY SURFACE

EMITTING LASER DEVICE

Art unit

2828

Examiner

Hung T. VY

Attorney docket

P-2433

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Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

## AMENDMENT AND REPLY

Sir:

In response to the Office Action mailed July 11, 2003<sup>1</sup>, in the above-identified application, please enter the following Amendment and Reply.

11/12/2003 SSESHE1 00000144 10050087

02 FC:2202 03 FC:2201

36.00 OP 129.00 OP

Certification of Facsimile Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office located at facsimile number (703)872-9318 on the date indicated by my signature below.

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Date

Paul A. Fattibene Reg. No. 31,694